

## Communications



### Industry Overview

The communications equipment industry (NAICS 3342) includes establishments that manufacture telephone, radio and television broadcasting, wireless communications, and other communication equipment. Products include central office switches, landline and cordless telephones, PBX equipment, antennas, pagers, modems, and data equipment such as bridges and routers.

#### Texas Industry Facts

|                           |               |
|---------------------------|---------------|
| Firms                     | 152           |
| Establishments            | 180           |
| Employment                | 13,457        |
| Average Weekly Wage       | \$1,854       |
| Value Added Per Employee  | \$387,000     |
| Value of Shipments        | \$8.3 billion |
| Total Capital Investments | 69.5 million  |

Sources: Texas Workforce Commission - 2007Q3 Employment & Wages, Annual Survey of Manufactures, 2006

#### How Texas Ranks

|                           |   |
|---------------------------|---|
| All Employees             | 2 |
| Production Workers        | 2 |
| Value Added               | 2 |
| Value of Shipments        | 2 |
| Total Capital Investments | 2 |

Source: Annual Survey of Manufactures, 2006

#### Texas Exports

- The export breakout that best fits this industry is "computer and electronic products," which includes communications equipment.
- In 2007, Texas computer and electrical equipment exports were valued at \$33.6 billion – down from \$35.2 billion in 2006.
- In 2007, computer and electrical equipment was Texas 2<sup>nd</sup> largest exporting category.

Source: WISERTrade, 2007 (NAICS 334)

#### Top Export Markets

|                   |                  |
|-------------------|------------------|
| Mexico            | \$11,838,873,387 |
| Canada            | \$3,245,222,579  |
| Republic of Korea | \$1,868,189,657  |
| China (Mainland)  | \$1,725,345,420  |
| China (Taiwan)    | \$1,507,682,710  |

Source: WISERTrade, 2007 (NAICS 334)

### Major Industry Employers in Texas

| Company                        | Location           | Product Description                    |
|--------------------------------|--------------------|--|
| Alcatel-Lucent                 | Plano              | Telecom equipment, software & services |
| Nokia                          | Irving, Fort Worth | Telecom & communication equipment      |
| Fujitsu Network Communications | Richardson         | Carrier transmission equipment         |
| Motorola                       | Fort Worth         | Cellular telephone base stations       |
| Rockwell Collins               | Richardson         | Communications equipment               |

Source: Texas Manufacturers Register 2008

### Recent Industry Trends

- 2007Q3 Texas communications equipment industry wages and establishments have increased slightly, firms have decreased slightly, while employment has decreased over 8% since 2006Q3.
- From 2005 to 2006, Texas communications equipment industry's Value Added per Employee decreased slightly, Value of Shipments decreased over 8%, and Total Capital Investments decreased over 52%.

Sources: Texas Workforce Commission - 2007Q3 & 2006Q3 Employment & Wages, Annual Survey of Manufactures, 2006